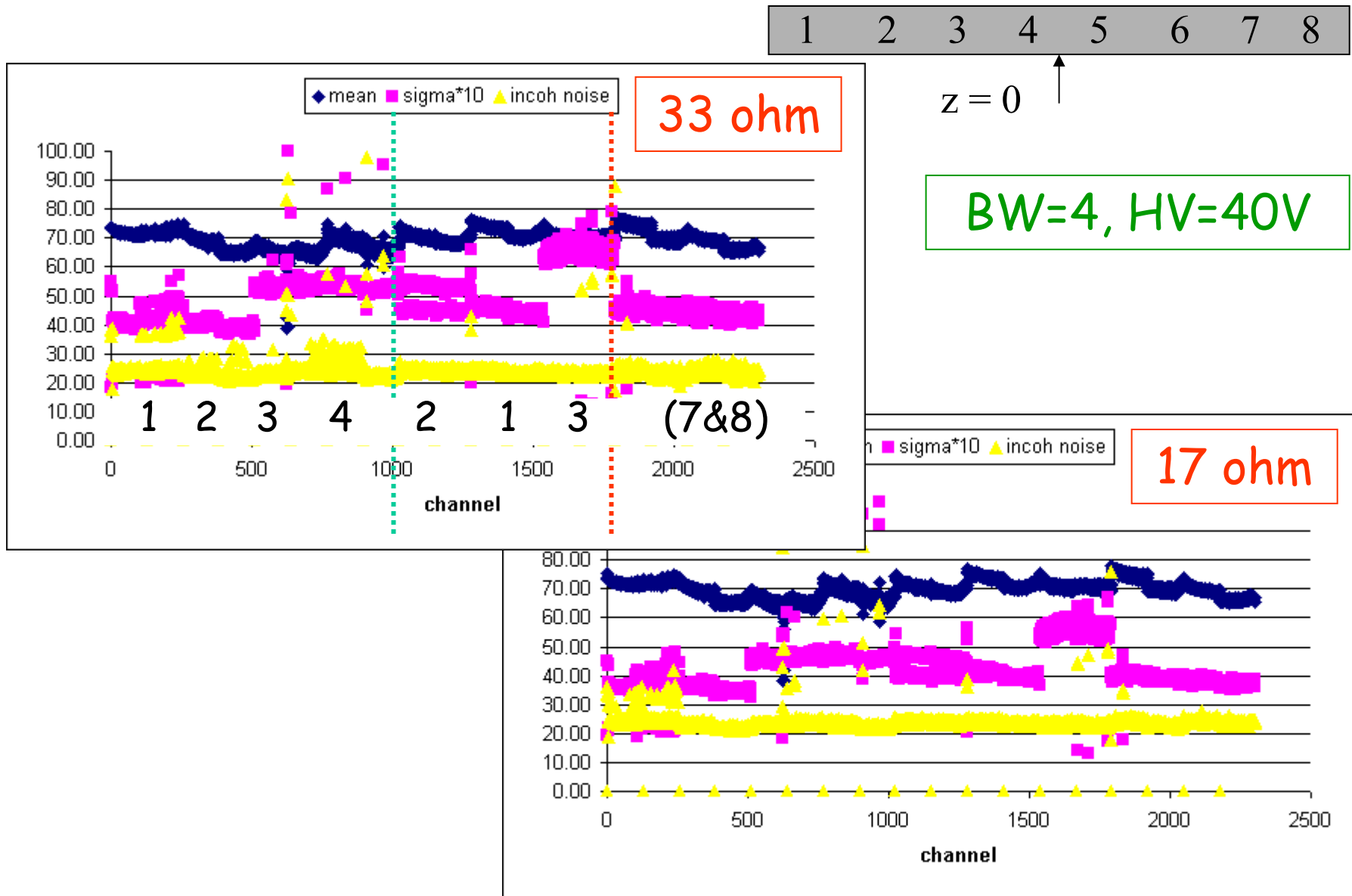
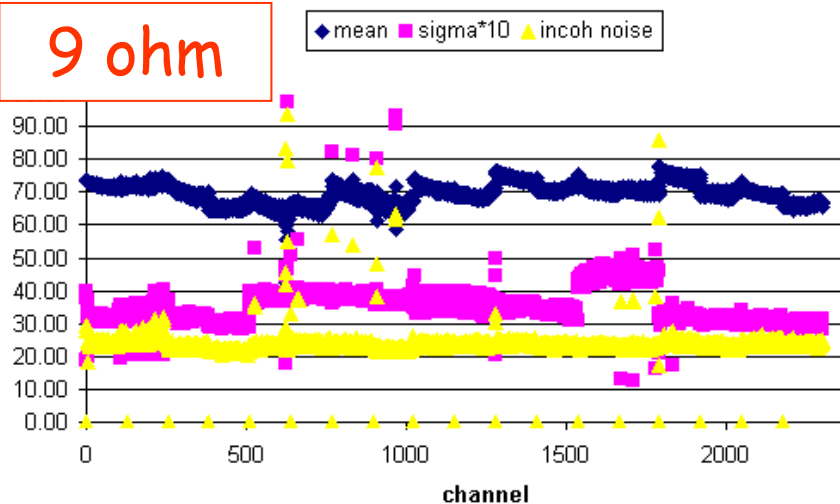


Resistor across isolated and non-isolated GND

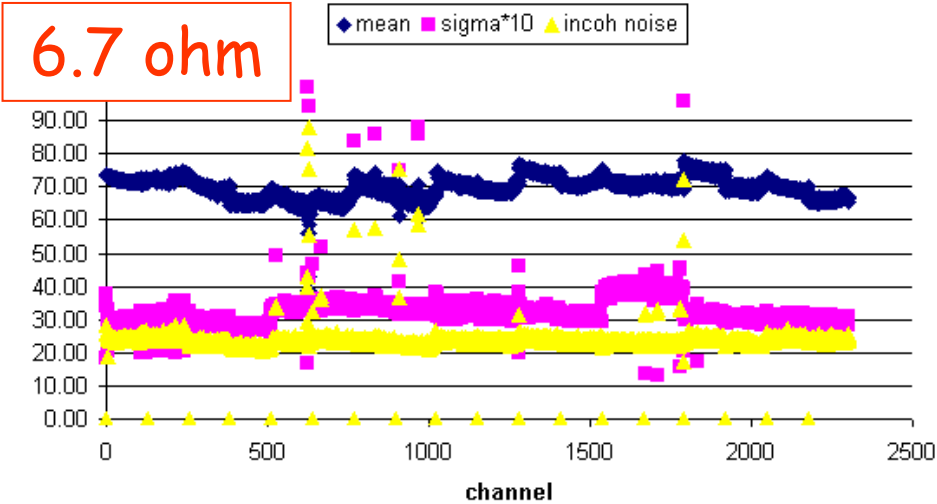


Smaller resistor

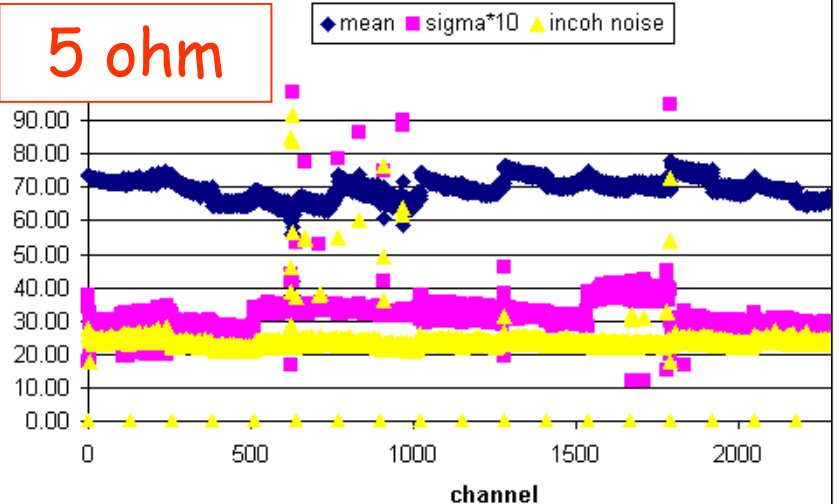
9 ohm



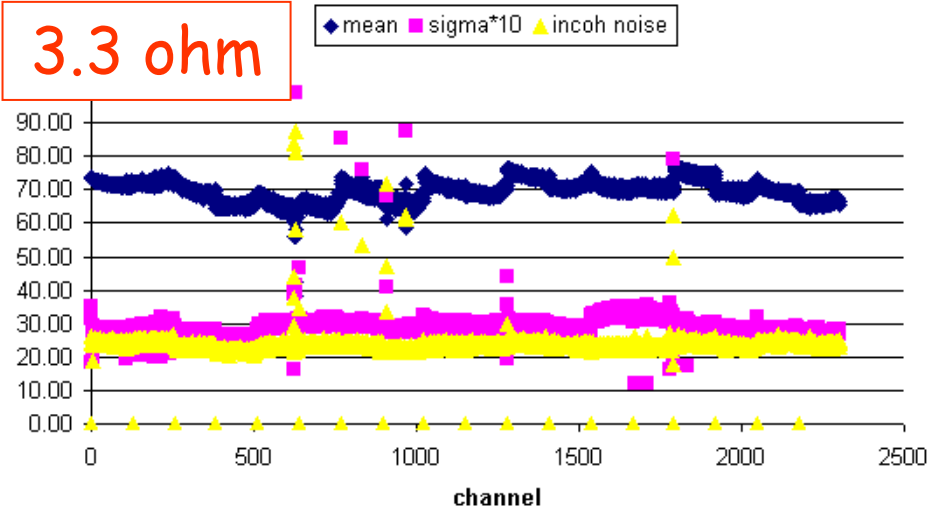
6.7 ohm



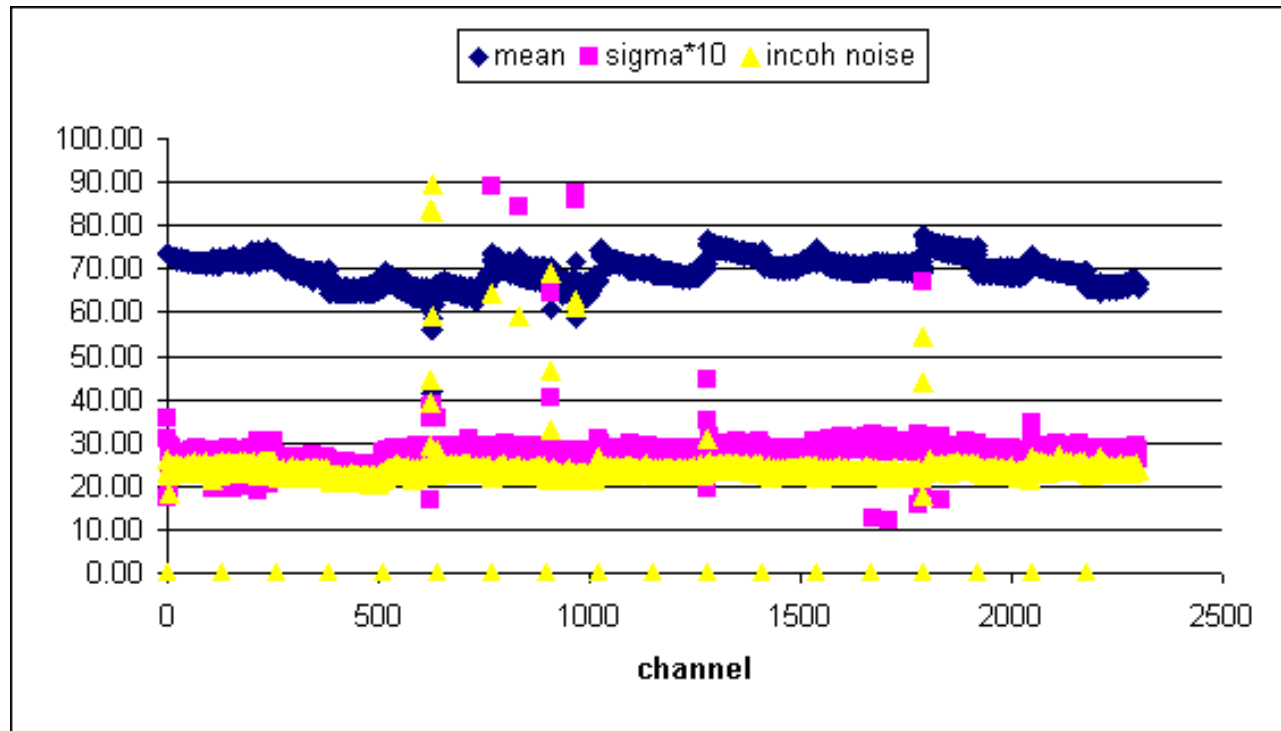
5 ohm



3.3 ohm

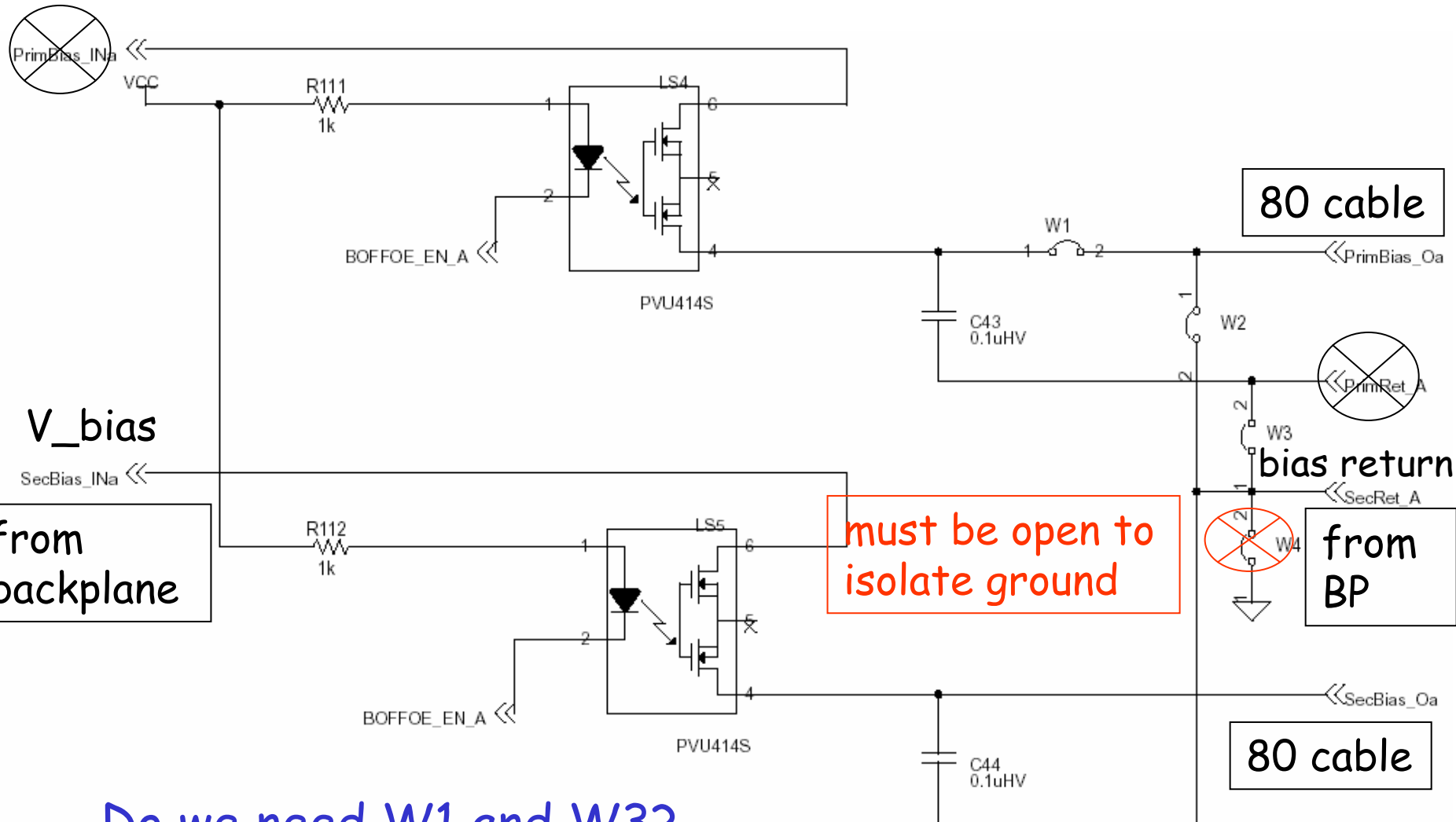


And shorted...



- No optimum point - smaller the better
- Potential difference seems to create current
 - but we have to isolated them???

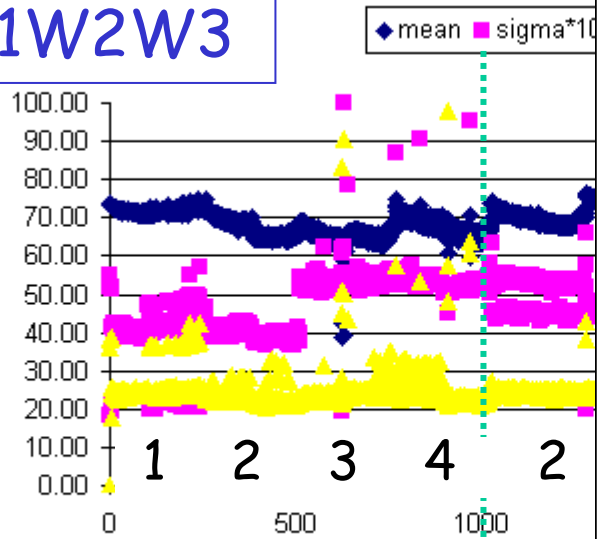
Bias configuration in IB



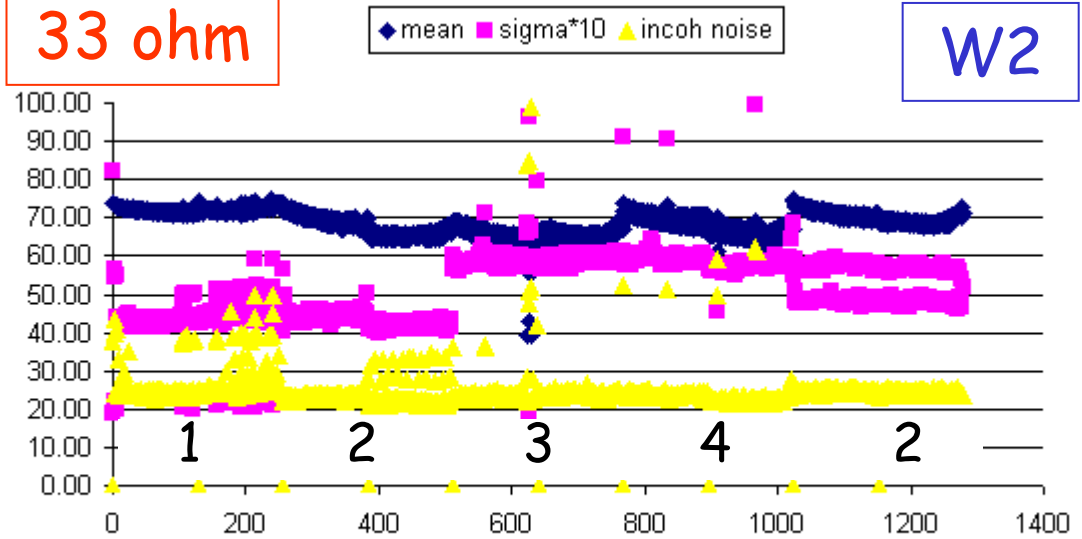
Do we need W1 and W3?

W1&W2&W3 (default) vs W2

W1W2W3

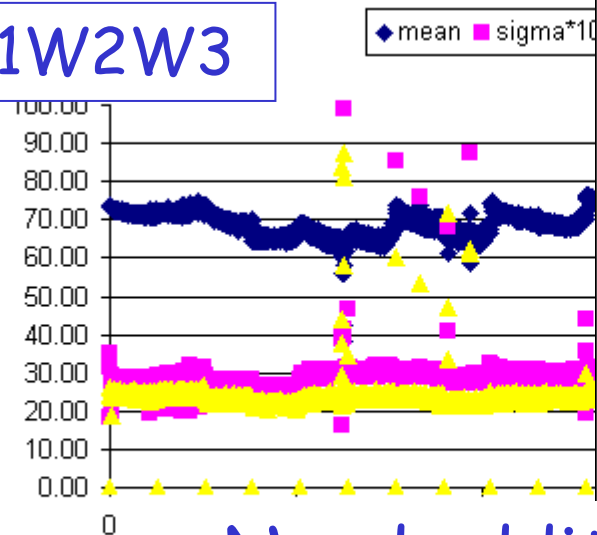


33 ohm

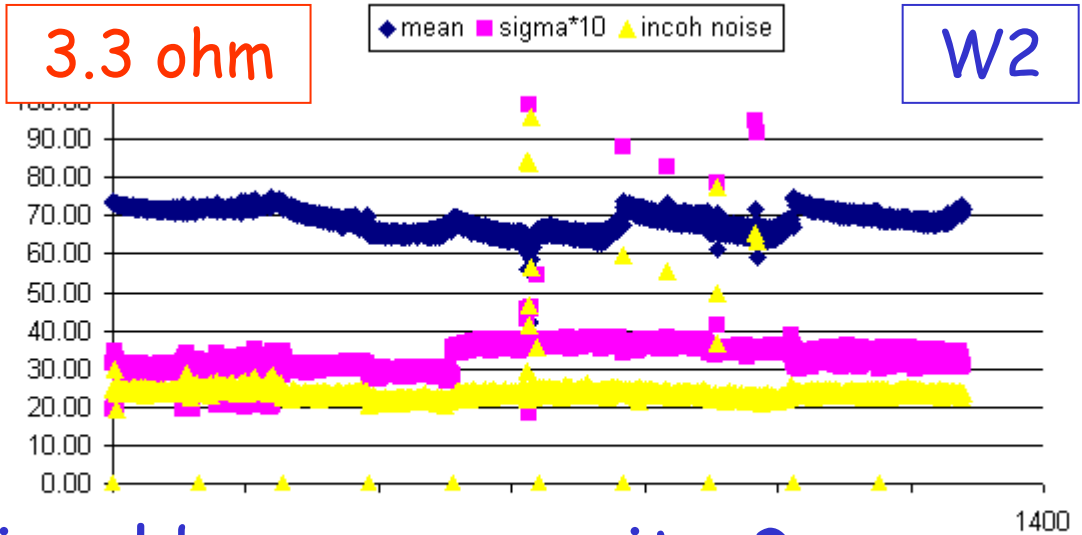


W2

W1W2W3



3.3 ohm



W2

• Need additional bypass capacitor?